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CLAIMS

1. Washer fluid squirt device for motor vehicle windscreen washer jets object of the invention, comprised of a jet body (2) and a body (3) for a fan-shaped squirt of washer fluid equipped with a squirting orifice (9) and coupled to the jet body (2), in such a way that it can be rotated around its longitudinal axis, characterised in that the squirting orifice (9) comprises four conduit portions which are consecutively connected without interruption, thus defining a conduit axis and in such a way that its longitudinal section is symmetrical with regard to a theoretical main transverse plane, of which the first portion (10), which is the innermost one, is conical and in progressively decreasing section in the flow direction of the washer fluid; the second portion (11) forms a spherical cap in decreasing section in the flow direction of the washer fluid; the third portion (12) is in rectangular cross-section and in progressively increasing section in the flow direction of the washer fluid and when connecting with the second portion (11) configures a rectangular window (13) whose end sides (14) are situated inwardly with regard to the tangency determined by the connection of the first portion (10) with the second portion (11); and the fourth portion (15) is in rectangular cross-section in decreasing section in the flow direction of the washer fluid, which configures without interruption a convex exit edge (16) of the washer fluid and in that the squirt body (3) is provided with a lateral squirting groove (18) perpendicularly arranged as regards the conduit axis of the squirting orifice (9), which surrounds the exit edge (16) of the squirting orifice (9) and the bottom part of which is below the level corresponding to the connection of the third portion (12) with the fourth portion (15) of the squirting orifice (9).

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2. Squirt device according to claim 1, characterised in that the lateral squirting groove (18) has a cross-section whose outline comprises a first concave portion (19) that connects tangentially with the convex exit edge (16) of the squirting orifice (9) and a second straight portion (20) that connects tangentially with the first concave portion (19), forming an outwardly orientated angularity.

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